

CITY& TOWN

Mitchell Adams, Commissioner Joseph J. Chessey, Jr., Deputy Commissioner

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How Often Should a Community Reassess?

written by Ronald W. Rakow, Commissioner, Boston Assessing Department

There has been considerable debate within the Massachusetts assessing community on whether to retain the current three-year revaluation certification cycle or extend the period to five years. This debate has somewhat masked a related, and perhaps more relevant question: How often should assessed values be updated?

Under current law and practice, the Division of Local Services recertifies values once every three years. All communities, however, have the option of market indexing, or trending their assessments to reflect changes in the real estate market from the previous year.

Should communities update assessments annually? In Boston, we have chosen to follow an annual update policy, and found that there are a number of benefits, including:

Improved Equity

Since the Commonwealth shifted to the full and fair cash value standard, we have experienced an historic boom in real estate prices in the 1980s, an equally impressive bust in the early 1990s, followed by a sustained recovery in values. In fact, rapid change is the only common thread throughout this period.

An annual update process eliminates the lag between changes in the real estate market and the reflection of these changes in assessments that can result in an inequitable distribution of property tax obligations.

No "Sticker Shock"

Joan Youngman, a senior fellow at the Lincoln Institute of Land Policy and frequent author on property tax issues, states that many times large increases in assessments "stem not so much from extraordinary market activity, but instead from extraordinary assessment inactivity." The failure to update assessments can contribute significantly to the tax impacts that create taxpayer dissatisfaction.

An annual update process allows for changes in the market to be phased in, avoiding more significant tax shifts and impacts which can occur when three year's worth of market appreciation is factored into a single assessment cycle.

Reduced Abatements

The state Appellate Tax Board has made it clear that they are not bound to the three-year certification cycle when evaluating the market value of properties in abatement appeal proceedings. As a result, in a down market, a community which fails to immediately reflect market changes in its assessments may be creating abatement liabilities. In a severe downturn, this can result in substantial abatement payouts that drain overlay reserve accounts and adversely impact a community's finances.

An annual update policy is not appropriate or even possible, in every community. For example, a city or large town with a full-time assessing staff is clearly better equipped and more able to keep assessments up-to-date than a smaller community with a part-time assessment presence.

The many technological advances in the tools available to assessors, however, make an annual update policy more attainable in many communities. A number of cities and towns have invested in geographic information systems (GIS) that can quickly bring complex real estate market trends into sharp focus. Powerful PC database and analysis tools have significantly reduced the effort required to perform assessment ratio studies and other analyses necessary to evaluate assessment levels and determine appropriate trending factors.

The administration of a sound assessment system is not a task that is pursued every third year. An annual update program can improve the quality and consistency of assessments and enhance the public's acceptance of the property tax. ■

Youngman, Joan, "Price Volatility and Property Tax Limitations," Land Lines: Newsletter of the Lincoln Institute of Land Policy, January 1998.

Inside This Issue

Legal	
SJC's Look at Land Use Regulation	2
City & Town Mailing	. 2
Focus Effects of New Growth	. 3
DLS Update	
Sewer Rate Relief	. 7
Easier State Tax Filing	. 7
Municipal Fiscal Calendar	. 8
Data Bank Highlight	. 8

LEGAL

in Our Opinion

The SJC's Look at Land Use Regulation

Does a governmental agency's denial of a development permit constitute a "taking" of real property? The Supreme Judicial Court recently answered this question in the negative and rejected a property owner's argument that denial of the permit, through governmental regulation restricting land use, was tantamount to an eminent domain taking under the state and federal Constitutions. The Court did not find any regulatory taking in the case of *Daddario v. Cape Cod Commission*, 425 Mass. 411 (1997).

In 1964, the plaintiff acquired a 70 acre parcel which was located in an agricultural zoning district in Falmouth. The Falmouth zoning by-laws allow earth removal in an agricultural zoning district by special permit. In 1994, the plaintiff applied to the Falmouth Zoning Board of Appeals (ZBA) for a special permit to extract sand and gravel on 32 acres of his land. Due to the development's potential regional impact, the ZBA referred the matter to the Cape Cod Commission (Commission).

The Commission was established under Chapter 716 of the Acts of 1989 to coordinate regional planning and land use development on Cape Cod. According to its written regional policy plan, the Commission seeks to balance economic development and the conservation of natural resources. It reviews any proposed development to determine conformity with the regional plan. The Commission will approve a proposed development if the project's benefits outweigh any detrimental impact, and if the project satisfies the regional policy plan and municipal development by-laws. If a project is disapproved by the Commission, an aggrieved party may appeal to the Superior Court or Land Court.

In the case at hand, the Commission held two public hearings and then denied the plaintiff's application for mining. The Commission wrote that the proposed mining would have an adverse impact on the Cape's natural resources. The plaintiff appealed immediately to the Land Court. The Land Court ruled that the Commission's decision amounted to a regulatory taking and ordered the Commission to approve the project with certain conditions.

The Commission then appealed to the Supreme Judicial Court. The Court disagreed with the Land Court judgment on two grounds. First, the Court cited U.S. Supreme Court decisions where taking claims were disallowed when governmental agencies had not rendered final determinations regarding the parcels under appeal. In the Supreme Judicial Court's view, the plaintiff's claim was not valid because the Commission had not made a final decision on the nature and extent of the development that it would approve for the Falmouth parcel.

Secondly, the Court ruled that the state and federal Constitutions did not prohibit the Commission's denial of the permit. Where there is a claim of regulatory taking, the Supreme Judicial Court wrote that three factors must be considered by the Court: the regulation's economic impact: the regulation's interference with investmentbacked expectations; and the character of the governmental action. In this situation, the Court concluded that the denial of the mining permit did not prohibit a less extensive excavation of sand and gravel at the site. A review of the evidence disclosed, in fact, that the Commission had suggested that mining take place on 25 acres rather than on the 32 acres proposed. however, the plaintiff had rejected the Commission's alternative.

Even if less extensive mining was not economically feasible, in the Court's view, the subject parcel had substantial monetary value for other uses. Under the Falmouth by-laws, the parcel could still be used for agricultural and residential purposes. The Court, therefore, concluded that there was no taking. In effect, the Court held that a landowner is not entitled to the most financially profitable use of the land provided that the government regulation permits an economically viable use of the land. Land use regulation, in the court's view, "is not an all-or-nothing proposition."

written by James Crowley

City & Town Mailing

The Division of Local Services (DLS) is considering changing its policy on mailing copies of *City & Town*. As a cost cutting measure, we will no longer provide copies to municipal officials at their home addresses. Copies will be available at each city or town hall and in most public libraries.

Another alternative is to download *City & Town* from the DLS home page on the Internet. The internet address is on page 8.

DLS will no longer provide copies for each member of a board or department. Instead, we will send three copies to boards or departments with five or fewer members, and five copies to larger boards. We ask that local officials share the publication. There are no restrictions on copying issues of *City & Town*, or other DLS publications. If sharing is not feasible, please contact DLS at (617) 626-2405.

Our goal is to extend our resources as far as possible while continuing to make *City & Town* available to as many readers as possible. The new policy would be implemented as of July 1, 1998. ■

City & Town March 1998 Division of Local Services 3

Focus

on Municipal Finance

Effects of New Growth

The strong economy in Massachusetts has spurred development of real estate. This article looks at the effect of new development and other growth on the amount that municipalities can raise through property taxes. Proposition 2½ restricts the amount of property taxes a community can levy to 2.5 percent of the total assessed value of its taxable property (levy ceiling) and constrains the annual increase in the tax levy to 2.5 percent plus two other factors: new growth and overrides (levy limit).

The annual increase in the levy limit due to new growth is based on the amount of new development and other growth in the tax base that is not the result of revaluation or normal market-based appreciation. This includes: new residential or commercial development, condominium conversion, or improvements to existing properties. The purpose of

the new growth provision is to recognize that new development will bring additional municipal costs (e.g. schools, roads and public safety). Rather than reallocating a fixed levy limit among an expanded tax base, the growth provision increases the levy limit by an amount equal to the assessed value of the new development multiplied by the prior year's tax rate for the appropriate property class. Essentially, then, the new growth increment added to the levy limit reflects a representative tax bill for the new

construction based on the prior year's tax rate.

The effect of new growth on a community's ability to raise revenue through the property tax can be measured by percentage of the total levy limit, net of temporary debt and capital exclusions. In order to moderate the effects of unusual growth in any one year, this analysis looks at the average new growth amount and levy limit over a three-year period, FY96 through FY98. During this time period new growth accounted for 1.87 percent of the total levy limit statewide. This three-year average is close to the annual percentages (FY96, 1.79 percent; FY97, 1.85 percent; FY98, 1.82 percent). In individual communities the rate varied from 0.0 percent for Springfield and Lynn, which were prohibited from applying new growth because they had reached their levy ceilings, to 9.51 percent for Berlin over the three-year period. After Springfield and Lynn, the communities with the next lowest percentages of new growth (over the three-year period) are Monroe (0.14 percent), Rowe (0.15 percent), Arlington (0.26 percent), Winthrop (0.38 percent) and Gosnold (0.45 percent). The communities with the next highest percentages of new growth (over the three-year period) after Berlin are Bolton (5.20 percent), Amesbury (5.16 percent), Douglas (5.14 percent), Franklin (5.12 percent) and Boxford (4.96 percent). In the high-end communities, new growth had a significant effect on the ability to raise revenue through the property tax.

In the current analysis, residential and open space property classes are grouped together as residential, and commercial, industrial and personal property classes are grouped together as commercial. Statewide, residential new growth accounted for 53 percent of new growth; commercial accounted for 47 percent. These ratios were fairly continued on page six

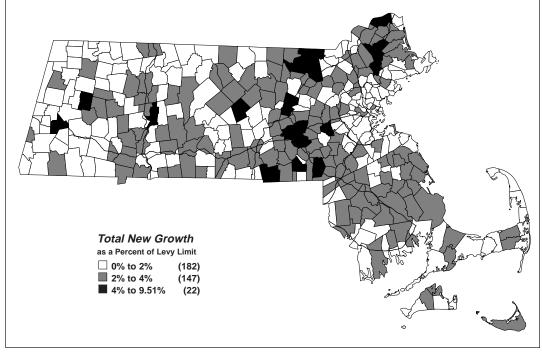


Figure 1

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	Rank ATG as a % of Ave. LL	320 111 248 197 174	92 47 108 309 336	275 265 267 189 306	153 31 314 7 40	231 66 332 128 45	136 39 88 344 9	184 308 159 300	131 175 64 244 330	96 84 329 323	200 48 337 115 33	166 72 243 246 69	218 35 339 20 21
	ATG as a percent of Ave. LL	0.91% 2.33% 1.51% 1.80% 1.92%	2.49% 3.13% 2.34% 1.00% 0.76%	1.37% 1.42% 1.83% 1.01%	2.08% 3.52% 0.96% 4.86% 3.33%	1.60% 2.75% 0.80% 2.22% 3.16%	2.19% 3.33% 2.54% 0.56% 4.65%	1.84% 1.00% 2.04% 1.85% 1.09%	2.20% 1.92% 2.79% 1.55% 0.83%	2.43% 2.59% 0.00% 0.85% 0.89%	1.79% 3.12% 0.72% 2.32% 3.49%	2.02% 2.71% 1.56% 1.52% 2.72%	1.66% 3.43% 0.66% 4.11% 4.06%
	ACG as a percent of Ave. LL	0.21% 0.32% 0.22% 0.23% 0.33%	0.59% 2.30% 0.55% 0.35% 0.09%	0.75% 0.07% 0.56% 0.14% 0.12%	0.34% 3.13% 0.44% 0.71% 0.22%	0.90% 0.30% 0.03% 0.28% 0.29%	0.24% 1.36% 1.06% 0.53% 4.20%	0.61% 0.23% 0.70% 0.05% 0.49%	0.12% 0.12% 1.16% 0.10% 0.58%	0.67% 0.72% 0.00% 0.16% 0.50%	0.21% 0.55% 0.09% 0.20% 2.46%	0.25% 0.41% 0.41% 0.40% 0.13%	1.13% 0.70% 0.30% 0.26% 0.12%
	Average Total Growth	6,044 373,732 110,274 27,449 124,574	398,160 92,266 929,889 3,634 7,555	403,199 24,056 133,846 237,246 25,251	300,617 981,071 55,997 721,945 72,015	306,009 326,166 12,023 297,371 326,393	156,048 146,577 92,560 158,520 265,958	105,097 64,164 618,175 36,290 585,955	16,365 197,176 282,291 329,552 525,584	357,171 225,336 - 122,413 332,981	158,059 643,451 178,905 159,359 ,655,268	490,059 451,918 117,573 179,051 387,088	809,465 403,552 177,411 152,912 158,900
	Average Commercial Growth	1,375 51,825 15,804 3,522 21,645	93,640 67,922 216,958 1,259 851	220,831 1,229 52,822 18,106 2,901	48,605 871,009 25,820 104,776 4,664	172,078 35,690 482 37,338 29,909	17,472 60,020 38,587 149,695 240,545	34,626 14,555 211,935 993 263,071	908 12,334 116,794 22,231 363,000	98,795 62,297 - 22,936 186,940	18,466 113,025 21,233 14,033 1,166,229	61,110 68,351 31,218 47,138 18,607	551,811 82,183 79,208 9,580 4,705
	Average Residential Growth	4,669 321,907 94,470 23,927 102,928	304,520 24,344 712,930 2,375 6,704	182,369 22,827 81,025 219,139 22,350	252,012 110,062 30,176 617,169 67,351	133,932 290,476 11,541 260,034 296,485	138,576 86,557 53,973 8,825 25,413	70,471 49,609 406,241 35,297 322,884	15,458 184,842 165,497 307,321 162,584	258,376 163,039 - 99,478 146,041	139,593 530,426 157,672 145,326 489,039 1	428,949 383,568 86,354 131,913 368,480	257,654 321,369 98,203 143,332 154,195
	Municipality	Hancock Hancoer Hanson Hardwick Harvard	Harwich Hatfield Haverhill Hawley Heath	Hingham Hinsdale Holbrook Holden Holland	Holliston* Holyoke Hopedale Hopkinton Hubbardston	Hudson Hull Huntington Ipswich Kingston	Lakeville Lancaster Lanesborough Lawrence Lee	Leicester Lenox Leominster Leverett Lexington	Leyden Lincoln Littleton Longmeadow Lowell	Ludlow Lunenburg Lynn Lynnfield Malden	Manchester Mansfield Marblehead Marion Marlborough	Marshfield Mashpee Mattapoisett Maynard Medfield	Medford Medway Melrose Mendon Merrimac
	Rank ATG as a % of Ave. LL	315 188 301 305 307	291 298 85 101 226	256 147 203 163 280	168 4 156 210 272	19 127 125 328 46	245 148 137 241 199	342 160 335 297 288	211 270 318 51 95	5 193 239 289 15	198 266 279 345 87	113 177 261 271 14	41 22 29 322 119
	ATG as a percent of Ave. LL	0.95% 1.83% 1.08% 1.01%	1.16% 1.10% 2.57% 2.39% 1.62%	1.47% 2.13% 1.78% 2.03% 1.32%	2.01% 5.14% 2.07% 1.72% 1.38%	4.11% 2.23% 2.24% 0.85% 3.16%	1.54% 2.13% 2.19% 1.56% 1.79%	0.65% 2.04% 0.77% 1.10%	1.71% 1.41% 0.92% 3.06% 2.47%	5.12% 1.81% 1.57% 1.19% 4.28%	1.80% 1.42% 1.34% 0.45% 2.55%	2.33% 1.90% 1.45% 1.39% 4.39%	3.31% 4.01% 3.57% 0.90% 2.30%
	ACG as a percent of paye. LL	0.63% 0.07% 0.17% 0.74% 0.19%	0.25% 0.22% 0.32% 0.12% 0.36%	0.67% 0.46% 1.22% 0.87% 0.20%	0.63% 0.69% 0.09% 0.36% 0.24%	0.09% 0.12% 0.53% 0.28% 1.70%	0.18% 0.66% 0.25% 0.09% 0.13%	0.42% 0.32% 0.70% 0.59% 0.64%	0.29% 0.63% 0.52% 0.39% 2.06%	0.82% 0.61% 0.48% 0.07% 0.54%	0.24% 0.22% 0.21% 0.00% 0.17%	0.23% 0.43% 0.70% 0.71% 0.23%	0.31% 2.08% 0.88% 0.06% 0.24%
	Average Total p Growth	336,336 43,409 9,052 82,979 123,585	15,126 324,147 47,971 18,277 90,069	469,330 470,003 529,619 84,745 203,027	100,275 229,311 218,461 340,211 49,260	102,908 518,148 217,516 11,358 514,353	121,129 186,786 423,116 122,754 31,990	16,380 74,630 348,740 140,011 456,343	639,817 296,898 10,153 483,990 ,977,563	,220,543 123,113 163,442 13,397 255,248	18,294 468,204 12,596 1,208 258,515	91,134 24,322 123,451 195,219 385,838	141,843 149,783 184,378 83,001 99,820
	Average Commercial Growth	221,669 1,567 1,428 60,983 23,426	3,275 65,470 6,018 899 20,143	214,853 101,967 364,184 36,245 30,619	31,640 30,637 9,449 71,517 8,395	2,332 28,148 51,393 3,716 276,448	13,994 57,638 48,305 6,973 2,367	10,649 11,797 317,934 75,251 243,543	106,906 131,614 5,738 60,920 1,651,221	196,719 1 41,733 50,208 742 32,479	2,420 73,327 2,019 7 17,674	8,983 5,448 59,951 99,213 19,961	13,370 77,715 45,256 5,912 10,424
	Average Residential Growth	114,667 41,841 7,624 21,996 100,159	11,851 258,676 41,954 17,378 69,927	254,477 368,035 165,435 48,500 172,408	68,635 198,673 209,013 268,693 40,865	100,576 490,000 166,124 7,642 7,237,905	107,135 129,149 374,811 115,780 29,623	5,731 62,833 30,806 64,760 212,800	532,911 165,284 4,416 423,070 326,341	1,023,824 81,380 113,233 12,655 222,769	15,874 394,878 10,577 1,201 240,841	82,151 18,874 63,500 96,007 365,877	128,473 72,067 139,121 77,089 89,396
	Municipality	Chicopee Chilmark Clarksburg* Clinton Cohasset	Colrain* Concord Conway Cummington Dalton	Danvers Dartmouth Dedham Deerfield Dennis	Dighton Douglas Dover Dracut Dudley	Dunstable Duxbury East Bridgewater 1 East Brookfield East Longmeadow 2	Eastham Easthampton Easton Edgartown Egremont	Erving Essex Everett Fairhaven Fall River	Falmouth Fitchburg Florida Foxborough Framingham	Franklin Freetown Gardner Gay Head Georgetown	Gill Gloucester Goshen Gosnold Grafton	Granby Granville Great Barrington Greenfield Groton	Groveland Hadley Halifax Hamilton Hampden
	Rank ATG as a % of Ave. LL	102 65 81 331 62	57 3 173 110 347	205 238 254 74 317	178 130 195 145 276	143 180 123 54 165	327 55 1 118 249	169 263 182 2 215	229 23 6 67 121	61 38 185 269 268	214 302 262 138 167	49 141 230 26 250	191 126 321 334 107
	ATG as a percent of Ave. LL	2.38% 2.79% 2.62% 0.82% 2.80%	2.90% 5.16% 1.95% 2.33% 0.26%	1.75% 1.57% 1.48% 2.68% 0.92%	1.87% 2.21% 1.81% 2.14% 1.37%	2.15% 1.87% 2.25% 2.99% 2.02%	0.85% 2.97% 9.51% 2.30% 1.51%	2.01% 1.45% 1.86% 5.20% 1.68%	1.61% 3.98% 4.96% 2.74% 2.28%	2.81% 3.38% 1.84% 1.42%	1.68% 1.04% 1.45% 2.18%	3.11% 2.17% 1.61% 3.72% 1.50%	1.82% 2.23% 0.91% 0.78% 2.36%
•	ACG as a percent of Ave. LL	0.87% 0.43% 0.31% 0.43% 1.94%	0.07% 1.06% 0.49% 1.05% 0.11%	0.06% 0.15% 0.28% 0.19% 0.22%	0.49% 1.17% 1.52% 1.01% 0.36%	0.42% 0.10% 1.15% 0.32% 0.92%	0.27% 0.12% 7.75% 0.54% 0.68%	0.98% 0.25% 0.88% 0.51% 1.59%	0.33% 0.97% 0.20% 0.61% 1.65%	0.71% 0.50% 0.17% 1.21% 0.12%	0.38% 0.30% 1.02% 1.27% 0.49%	0.07% 0.93% 0.61% 0.89% 0.44%	0.62% 1.87% 0.10% 0.13% 0.16%
	Average / Total p Growth	281,391 822,391 154,698 43,193 674,269	17,478 776,775 357,329 1,196,479 119,249	69,983 32,927 22,298 405,385 40,208	511,484 314,472 118,834 163,470 677,371	57,863 36,875 502,584 268,740 270,531	284,936 87,599 288,160 38,906 597,176	884,335 70,695 1 16,928 306,246 112,571,183	275,344 252,309 465,991 105,587 884,106	336,175 480,322 48,221 864,880 25,627	1,401,271 16,185 602,627 3,458,864 524,146	248,301 206,202 19,120 208,965 166,675	673,457 394,217 14,130 7,603 26,464
	Average Commercial Growth	102,443 125,973 18,262 22,752 467,643	396 159,810 89,335 541,243 1 48,361	2,560 3,101 4,217 28,514 9,482	133,682 167,439 100,147 77,346 178,746	11,242 2,043 256,989 28,777 122,571	90,345 3,672 234,913 9,108 269,002	430,938 12,014 7,984 30,065 11,898,681 12	57,077 61,716 18,484 23,420 637,611	84,417 71,466 4,378 741,566 2,239	318,310 1 4,653 426,431 2,008,869 3 127,537	5,933 88,955 7,204 49,658 49,188	230,747 330,634 1,585 1,269 1,843
	Average Residential Growth	178,948 696,418 136,436 20,441 206,627	17,082 616,965 267,995 655,236 70,888	67,424 29,826 18,081 376,872 30,726	377,802 147,033 18,687 86,124 498,625	46,621 34,832 245,596 239,963 147,960	194,591 83,927 53,248 29,798 328,174	453,397 58,682 8,944 276,181 672,503	218,267 190,593 447,506 82,167 246,495	251,758 408,855 43,843 123,315 23,388	1,082,960 11,532 176,196 1,449,996 396,609	242,368 117,247 11,916 159,306 117,487	442,710 63,583 12,546 6,334 24,621
	Municipality	Abington Acton Acushnet Adams Agawam	Alford Amesbury Amherst Andover Arlington	Ashburnham Ashby Ashfield* Ashland Athol	Attleboro Auburn Avon Ayer Barnstable*	Barre Becket Bedford Belchertown Bellingham	Belmont Berkley Berlin Bernardston Beverly	Billerica Blackstone* Blandford Bolton Boston	Bourne Boxborough Boxford Boylston Braintree	Brewster Bridgewater Brimfield Brockton Brookfield	Brookline Buckland Burlington Cambridge Canton	Carlisle Carver Charlemont Charlton Chatham*	Chelmsford Chelsea Cheshire Chester Chester

Rank ATG as a %of Ave. LL	10 225 25 63 63 295	99 151 91 140 325	27 219 206 340 152	217 213 247 170 278	258 196 293 60 281	192 70 16 106	75 73 129 277 208	296 94 223 209 253	285 82 154 299 290	346 144 179 139 34	304 Limit	
ATG as a P percent of Ave. LL	4.64% 1.64% 3.85% 2.80% 1.11%	2.40% 2.09% 2.52% 2.17% 0.88%	3.69% 1.66% 1.74% 0.65% 2.09%	1.67% 1.68% 1.52% 1.39%	1.46% 1.80% 1.16% 2.84% 1.32%	1.81% 2.72% 4.20% 2.36% 4.60%	2.66% 2.68% 2.21% 1.37% 1.74%	2.47% 1.64% 1.73% 1.49%	1.24% 2.61% 2.08% 1.10% 1.17%	0.38% 2.14% 1.87% 2.17% 3.47%	1.02% verage Levy	evy Limit
ACG as a percent of Ave. LL	0.66% 0.27% 0.16% 0.67% 0.47%	0.58% 0.61% 2.14% 0.92% 0.33%	2.29% 0.12% 0.15% 0.40% 0.11%	0.98% 0.51% 0.15% 0.59% 0.06%	0.38% 1.10% 0.11% 0.09% 0.98%	0.21% 0.35% 1.24% 1.24% 0.96%	0.19% 0.86% 0.30% 0.17% 0.52%	0.51% 1.07% 0.24% 0.25% 0.17%	0.48% 1.26% 0.28% 0.12% 0.14%	0.17% 1.72% 1.69% 0.26% 1.07%	0.17% ercent of a	of average L
Average Total Growth	440,941 10,898 157,402 212,706 313,156	31,908 472,450 ,803,061 123,805 147,648	102,832 11,222 7,545 231,760 483,817	144,877 668,377 83,727 16,246 66,241	94,380 136,074 25,210 131,863 375,180	40,916 127,950 ,042,403 663,453 998,180	35,449 130,138 529,678 142,292 418,413	481,279 39,201 150,708 231,129 30,301	81,184 712,739 95,103 329,842 8,312	40,837 866,176 33,492 350,378	242,757 srowth as a p	s a percent
Average Commercial Growth	62,615 1,823 6,589 50,653 133,325	7,650 137,614 ,535,268 52,295 55,701	63,691 789 654 141,357 24,613	85,041 200,718 8,111 4,772 2,834	24,226 83,357 2,407 4,164 276,921	4,801 16,414 306,364 348,682 208,392	2,543 41,667 72,528 17,844 125,300	221,275 17,035 21,722 33,100 3,512	31,628 345,489 12,776 36,761 972	18,442 697,845 ,067,577 2, 2,827 108,096	1,996 40,761 242,757 0.17% 1.02% 3C	otal Growth a
Average Residential Growth	378,326 9,076 150,813 162,053	24,258 334,836 267,793 1,9 71,510 91,947	39,140 10,433 6,891 90,404 459,204	59,836 467,660 75,616 11,474 63,407	70,154 52,717 22,803 127,699 98,259	36,115 111,536 736,038 314,771 789,789	32,906 88,472 457,150 124,448 293,112	260,004 22,166 128,986 198,028 26,789	49,556 367,249 82,327 293,081 7,340	22,395 168,331 221,712 2,0 20,665 242,282	8 1	
Municipality	Tyngsborough Tyringham Upton Uxbridge*	Wales Walpole Waltham Ware	Warren Warwick* Washington* Watertown Wayland	Webster Wellesley Wellfleet Wendell	West Boylston West Bridgewater West Brookfield West Newbury West Springfield	West Stockbridge West Tisbury Westborough Westfield*	Westhampton Westminster Weston Westport	Weymouth Whately Whitman Wilbraham Williamsburg	Williamstown Wilmington Winchendon Winchester Windsor	Winthrop Woburn Worcester Worthington Wrentham	Yarmouth * Average FY95-FY97 ACG as a percent of Ave. LL	ATG as a percent of Ave. I
Rank ATG as a % of Ave. LL	68 324 312 333 52	292 120 338 220 44	80 303 348 133 286	114 18 255 186 310	90 227 97 257 212	105 187 260 176 24	59 76 234 287 204	78 8 207 36 162	351 28 237 240 190	194 164 157 142 58	313 134 89 149 172	93 228 124 103 232
ATG as a percent of Ave. LL	2.73% 0.89% 0.97% 0.78% 3.05%	1.16% 2.29% 0.69% 1.65% 3.21%	2.62% 1.04% 0.15% 2.19% 1.24%	2.32% 4.12% 1.47% 0.99%	2.53% 1.61% 2.42% 1.47%	2.36% 1.84% 1.91% 3.90%	2.85% 2.65% 1.58% 1.22% 1.76%	2.63% 4.72% 1.74% 3.43% 2.03%	0.00% 3.63% 1.57% 1.82%	1.81% 2.03% 2.07% 2.16% 2.86%	0.96% 2.19% 2.53% 2.11% 1.95%	2.48% 1.61% 2.25% 1.59%
ACG as a percent of Ave. LL	0.30% 0.18% 0.64% 0.41% 1.12%	0.07% 0.35% 0.55% 0.28% 0.96%	0.59% 0.13% 0.07% 0.55% 0.29%	0.17% 0.25% 1.11% 0.46% 0.13%	0.81% 1.15% 0.35% 0.09% 0.99%	0.37% 0.41% 0.46% 0.12% 0.59%	0.37% 0.18% 1.20% 0.72% 0.48%	0.14% 0.81% 1.03% 0.30% 0.95%	0.00% 0.53% 0.51% 0.70% 0.96%	0.40% 0.69% 0.22% 0.22% 0.24%	0.33% 1.04% 1.37% 0.28% 0.86%	0.77% 0.27% 0.19% 0.68% 0.12%
Average Total Growth	103,842 72,958 836,243 190,444 277,063	308,788 170,705 245,085 37,086 117,502	304,684 93,126 2,944 96,983 7,196	29,826 156,025 615,519 124,029 12,464	546,906 450,608 10,979 316,146 249,570	529,918 71,004 22,373 157,996 125,448	667,289 52,994 432,617 603,713 202,710	94,483 484,141 150,755 223,519 97,414	235,129 59,321 345,788 487,272	144,824 162,489 523,897 47,649 169,629	182,571 271,081 793,749 45,263 539,871	218,356 6,584 170,967 146,815 58,143
Average Commercial Growth	11,255 15,028 552,246 100,139	19,711 26,319 195,766 6,357 35,315	68,508 11,411 1,360 24,303 1,701	2,185 9,619 462,860 31,075 1,654	174,263 321,585 1,604 19,133 146,354	82,858 15,927 7,044 9,776 18,907	86,393 3,543 326,892 356,905 54,936	5,091 82,979 89,089 19,498 45,345	34,511 19,288 154,254 255,145	32,222 55,393 54,790 4,783 14,495	62,057 128,857 428,620 6,023 237,649	67,996 1,108 14,615 41,790 4,445
Average Residential Growth	92,588 57,930 283,998 90,305 175,184	289,076 144,386 49,320 30,729 82,187	236,176 81,715 1,584 72,680 5,495	27,641 146,406 152,658 92,955 10,810	372,643 129,023 9,375 297,012 103,216	447,060 55,077 15,329 148,220 106,541	580,896 49,451 105,726 246,808 147,774	89,392 401,163 61,667 204,021 52,069	200,618 40,033 191,534 232,127	112,602 107,097 469,107 42,867 155,134	120,514 142,224 365,129 39,240 302,222	150,360 5,476 156,353 105,025 53,698
Municipality	Princeton Provincetown Quincy Randolph Raynham	Reading Rehoboth* Revere Richmond Rochester	Rockland Rockport Rowe Rowley Royalston	Russell* Rutland Salem Salisbury Sandisfield	Sandwich Saugus Savoy Scituate Seekonk	Sharon Sheffield Shelbume Sherborn Shirley	Shrewsbury* Shutesbury Somerset Somerville South Hadley	Southbridge Southbridge Southwick Spencer	Springfield Sterling Stockbridge Stoneham Stoughton	Stow Sturbridge Sudbury* Sunderland Sutton	Swampscott Swansea Taunton* Templeton Tewksbury	Tisbury Tolland Topsfield Townsend Truro
Rank ATG as a % of Ave. LL	273 100 79 17 158	252 150 37 341 349	135 233 171 259 251	343 30 13 224 274	216 235 77 83 132	104 311 122 319 42	161 326 53 236 32	50 222 86 98 284	116 181 242 264 294	146 155 202 43 282	109 56 12 283 71	201 316 221 112
ATG as a percent of Ave. LL	1.38% 2.39% 2.62% 4.16% 2.05%	1.50% 2.10% 3.41% 0.65% 0.14%	2.19% 1.59% 1.99% 1.45%	0.56% 3.54% 4.43% 1.64% 1.38%	1.67% 1.58% 2.63% 2.61% 2.19%	2.37% 0.98% 2.28% 0.91% 3.25%	2.03% 0.86% 2.99% 1.57% 3.50%	3.08% 1.64% 2.56% 1.27%	2.31% 1.86% 1.56% 1.43%	2.13% 2.08% 1.78% 3.21% 1.32%	2.33% 2.95% 4.48% 1.32% 2.72%	1.79% 0.93% 1.65% 2.33% 2.31%
ACG as a percent of Ave. LL	0.33% 1.17% 0.20% 0.33% 1.06%	0.83% 0.23% 0.28% 0.13% 0.06%	0.37% 1.04% 0.33% 0.05% 0.11%	0.10% 0.49% 3.10% 0.88% 0.37%	1.18% 0.51% 0.20% 0.17% 0.25%	0.51% 0.48% 0.16% 0.73% 0.70%	0.62% 0.18% 0.68% 0.97% 0.82%	1.03% 0.22% 0.21% 0.65% 0.93%	0.40% 0.38% 1.17% 0.27% 0.15%	0.41% 0.75% 0.29% 2.83% 0.16%	0.61% 0.10% 0.62% 0.04% 0.15%	1.43% 0.31% 0.22% 1.32% 0.71%
Average Total Growth	473,874 340,236 14,987 302,513 527,012	121,890 148,255 63,974 196,441 540	116,308 103,001 24,687 10,270 2,885	22,735 704,922 1,813,575 676,608 2,522	851,186 10,565 39,674 15,771 129,625	456,615 1,313,445 207,265 68,554 839,464	415,640 20,357 472,683 312,393 582,839	226,546 39,836 320,193 358,943 369,576	170,924 19,520 66,071 140,905 24,360	177,218 159,238 67,573 1,542,066 19,774	338,500 223,392 34,569 12,872 23,922	658,659 6,606 97,905 1,532,462 63,407
Average Commercial Growth	111,376 167,083 1,157 24,053 271,910	67,929 16,415 5,245 39,259 229	19,431 67,563 4,136 329 214	3,929 96,963 1,270,276 365,523 674	598,456 3,393 2,945 1,043 14,541	98,509 640,785 14,319 54,907 180,293	126,929 4,327 106,964 192,624 136,147	75,559 5,342 26,775 95,750 271,339	29,245 3,970 49,550 26,617 3,168	34,014 57,859 11,188 1,359,573 1 2,340	89,025 7,396 4,756 423 1,348	526,893 2,204 13,273 868,165 19,497
Average Residential Growth	362,499 173,153 13,830 278,460 255,102	53,961 131,840 58,729 157,182 311	96,877 35,438 20,551 9,941	18,806 607,959 543,299 311,085 1,848	252,730 7,172 36,729 14,727 115,084	358,106 672,660 192,946 13,648 659,171	288,711 16,030 365,719 119,770 446,692	150,987 34,494 293,418 263,193 98,237	141,679 15,549 16,521 114,288 21,192	143,204 101,380 56,385 182,493 17,434	249,475 215,996 29,814 12,448 22,574	131,766 4,401 84,632 664,297 43,910
Municipality	Methuen Middleborough Middlefield Middleton Milford	Millsury Millsi Millville Milton Monroe	Monson Montague Monterey Montgomery* Mount Washington*	Nahant Nantucket Natick Needham New Ashford	New Bedford New Braintree New Marlborough* New Salem Newbury	Newburyport Newton Norfolk North Adams North Andover	North Attleborough North Brookfield North Reading Northampton*	Northbridge Northfield Norton Norwell Norwood	Oak Bluffs Oakham Orange Orleans Otis	Oxford Palmer Paxton Peabody*	Pembroke Pepperell Peru Petersham Phillipston	Pittsfield Plainfield Plainville Plymouth Plympton

Effects of New Growth → continued from page three

consistent over the three years (FY96, 52 percent and 49 percent; FY97, 55 percent and 45 percent; FY98, 54 percent and 46 percent).

For individual communities, the ratios of residential and commercial new growth over the three-year period ranged from five percent residential and 95 percent commercial for Boston, to 99 percent residential and one percent commercial for Gosnold. Five of the six communities with low rates of residential growth were urban communities. In addition to Boston, these communities were Lawrence (six percent and 94 percent), Everett (nine percent and 91 percent), Lee (10 percent and 90 percent), Worcester (10 percent and 90 percent) and Holyoke (11 percent and 89 percent). The communities with the highest rates of residential growth relative to commercial were all small towns. In addition to Gosnold these communities included Alford (98 percent and two percent), Dunstable (98 percent and two percent), Carlisle (98

percent and two percent), Leverett (97 percent and three percent) and Merrimac (97 percent and three percent).

Table 1 shows the average amount of new growth applied to the levy limit for each community in Massachusetts for FY96 through FY98. It shows the amounts for residential and open space (listed as residential in the Table), commercial, industrial and personal property (listed as commercial in the Table), and the total amount. It also shows average residential new growth and average total new growth as a percent of the average levy limit for FY96 through FY98 and the rank on total new growth as a percentage of levy limit. Data for FY95 through FY97 were used for those communities which did not have certified new growth for FY98 at the time this article was written. These communities are indicated with an asterisk in the table. Springfield, Lynn and Lawrence were at the levy ceiling in FY97 and FY98 and had no new growth applied to the levy limit either year. Holyoke and Lowell were able to use a portion of their new growth before they reached their levy ceiling in FY98.

Finally, new growth is based on increases in value during the preceding full calendar year. Thus, for example, new growth for FY98 is based on the growth reported in calendar year 1996 with an assessment date of January 1, 1997. A local option allows new construction between January 2 and June

30 to be taxed in the upcoming fiscal year beginning July 1 (M.G.L. Ch. 59 §2A). This reporting method results in some communities having a transition period of 18 months in the year of implementation. Since the current analysis is based on a three year average this should not have a significant effect on the results.

Statewide Patterns

Figure 1 divides communities into low, medium and high levels of total new growth as a percentage of the levy limit. The map shows that highest levels of new growth tend to be clustered around the Route 495 belt, with the lowest levels of new growth inside Route 128 and in western Massachusetts. Since residential new growth accounts for over 50 percent of total new growth, its pattern roughly parallels the pattern for total new growth.

continued on page seven ⇒

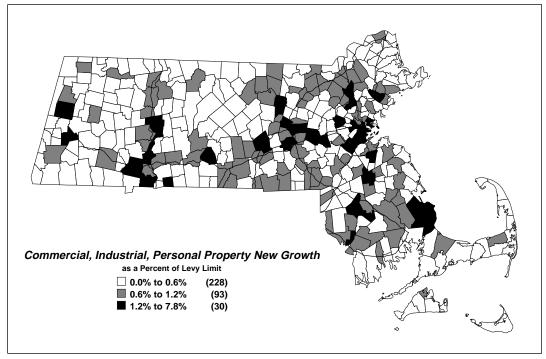


Figure 2

City & Town March 1998 Division of Local Services 7

DLS UPDATE

Sewer Rate Relief

A total of \$49 million in sewer rate relief funds was distributed to 115 cities and towns for FY98. The 52 Massachusetts Water Resources Authority (MWRA) member communities received most of the relief, more than \$40.8 million. The South Essex Sewerage District received \$2 million, and 78 cities, towns and commissions received the remaining \$6.1 million. Some communities receive funds for more than one purpose.

Thirteen communities received state aid for the first time to help fund clean water projects. They are Auburn, Charlton, Chelsea, East Longmeadow, Edgartown, Gardner, Lynnfield, Milford, Northboro, Swampscott, Templeton, Wayland and Weston.

For FY98, eligible debt was defined as debt for water pollution control projects, issued after January 1, 1990, with a maturity greater than five years. Projects which received state construction grant assistance are ineligible, as are projects financed through the Massachusetts Water Pollution Abatement Trust which received financing subsidies, unless the amount exceeded \$50 million dollars on June 30, 1995.

The Division of Local Services administers the program in consultation with the Department of Environmental Protection. Communities receiving funds after sewer rates have been set must certify that the aid distributed from the Fund has been, or will be, applied to the reduction of sewer rates. ■

Easier State Tax Filing

The Department of Revenue is expanding its array of technology-driven filing programs for the 1998 tax season, offering taxpayers the ease and convenience of filing their state income taxes without paper. Telefile will be offered to Form 1 filers this year. Form 1 is the longer tax return form. It can be Telefiled if taxpayers meet certain criteria. Telephone icons alert taxpayers to whether they can use Telefile or not.

"There is an information technology revolution going on all around us and DOR is at its cutting-edge. We will continue to develop and implement new systems to benefit both the taxpayers and the Department," said Revenue Commissioner Mitchell Adams.

More than 500,000 taxpayers filed their 1996 state income tax returns by electronic means. They Telefiled, PC filed and filed electronically through their tax preparers. DOR anticipates an increase in the number of 1997 returns filed via electronic methods.

Taxpayers will be able to electronically file returns from their personal computers once again this year. DOR will offer three different methods of PC File, all of which are free of charge. In addition, taxpayers may use a commercial package that can electronically file both a federal and state income tax return. DOR will provide a link on its website to the vendor that will be offering this service. Also new this year, tax preparers will be allowed to Telefile and PC File on behalf of their clients. In addition, direct deposit will be available for all filers, and forms will be on CD-ROM.

Taxpayers who have access to the World Wide Web have also been able to e-mail DOR since January. Questions and comments can



be sent to DOR through the feedback section on DOR's home page found at www.state.ma.us/dor.

DOR's Customer Service Center is open Monday through Friday from 8:45 a.m. to 5 p.m. From January 15 though April, there will be extended hours. To reach Customer Service call (617) 887-MDOR (6367) or toll-free within Massachusetts, 1-800-392-6089. Taxpayers may also order forms and check on the status of their refunds through the customer service phone lines listed above. The phone lines contain 24-hour-a-day interactive voice response system. ■

Effects of New Growth → continued from page six

Figure 2 looks at commercial, industrial and personal property new growth as a percentage of the levy limit. Here the pattern is somewhat different. There is still a belt of moderate new growth along Route 495. However, the urban centers of Boston, Worcester, Springfield and Pittsfield have high levels of new growth along with places where there has been shopping mall construction or renovation. In fact, the five communities with the highest rate of commercial new growth all had malls constructed or renovated: Berlin, Lee, Holyoke, Natick and Peabody. ■

Municipal Fiscal Calendar

April 1

Collector: Mail 2nd Half Semi-annual Tax Bills

Opportunities for Training

Assessment Administration: Law, Procedures and Valuation (Course 101) will be held at Holyoke Community College on Tuesday evenings beginning March 31, 1998.

New! A Classification Training Workshop will be given on Wednesday, April 8, 1998, at 7:00 p.m. at the Lowell Sheraton Riverfront Inn. Call Barbara LaVertue for required preregistration.

A *Classification Training Workshop* will be given on Tuesday, May 19, 1998, in Room C309 at Holyoke Community College.

"What's New in Municipal Law" will be held on May 15, 1998 in West Springfield and on May 22, 1998 in Framingham.

New Officials Finance Forum for newly elected or appointed officials will be held in Auburn on Friday, June 5, 1998.

Data Bank Highlight

This month's Focus article looks at new growth as a percent of levy limit. The Municipal Data Bank has several reports which relate to communities' tax levies and assessed values. The Levy Limits Components report shows the values of the levy limit base, new growth, override and levy ceiling for the last five years. The Municipal Revenue Growth Factor report shows certified new growth as a percent of the previous year's levy limit. Two other reports: Tax Levy by Class and Assessed Values by Class include five-year histories for one or more cities or towns.

To obtain Municipal Data Bank information contact: Stan Nyberg, Dora Brown or Debbie DePerri at (617) 626-2300 for printed reports and data files; Burt Lewis at (617) 626-2358 for the On-Line Access System; or use the World Wide Web address below.

City & Town



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